



# **APM-216 HD**

The Parijatha APM-216HD is a semi-automatic two station rotary press machine, primarily used for the production of Terrazzo tiles and paving blocks. With a sturdy structure and smooth movements, this 'Work Horse' is designed to last decades maintaining the levels of quality and finish.

## **PRODUCTS**



Pavers



Shot-Blasted Paver Blocks



Terrazzo Tiles



**Decorative Tiles** 

#### **PROCESS**

The consists of two working stations: one for filling the raw material, vibration and levelling. The other station is used for pressing, ejection and de-moulding of the pressed products. The products are removed by manually pushing the delivery tray into the moulding station where the products are automatically de-moulded and placed on the tray. The product is then drawn out and placed in racks.

Since the machine has only two working stations, the production rates are lesser with some machine operations done manually. This machine is more suited for small production facilities or to compliment bigger machines as an auxiliary to produce special products or in smaller quantities. Also, the Mould costs are relatively lower which makes it versatile and a valuable machine for smaller order quantities

### **TECHNICAL SPECIFICATIONS**



Max working area 400 x 500 mm



Production Capacity 150 cycles/hr



Max working pressure 120 ton



Power Required 16 HP



#### **KEY FEATURES**

- Low mould cost
- Low maintenance and easy operation
- Compact design and easy set-up, makes it portable
- Best suited for production of bespoke products
- Production of superior strength products at a lower cost

